

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	395607	((image near2 read\$4) near2 (apparatus or device or unit)) or scanner or copier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 17:49
S2	591	S1 and (detect\$4 near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 19:41
S3	0	S2 and ((cancel\$5 or clear) near5 ((open\$4 or lift\$4) near4 (lid or platen or feeder)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:35
S4	0	S2 and ((cancel\$5 or clear) near5 (open\$4 or lift\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:34
S5	395607	((image near2 read\$4) near2 (apparatus or device or unit)) or scanner or copier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:05
S6	591	S5 and (detect\$4 near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:24
S7	156	S6 and (cancel\$5 or clear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:15
S8	35	S7 and "358"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:06
S9	0	S6 and ((cancel\$5 or clear) near4 (notif\$6 near3 (dust or dirt)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:16

## EAST Search History

S10	0	S5 and ((cancel\$5 or clear) near4 (notif\$6 near3 (dust or dirt)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:16
S11	0	S5 and ((cancel\$5 or clear) same (notif\$6 near3 (dust or dirt)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:16
S12	0	S6 and ((cancel\$5 or clear) same (notif\$6 near3 (dust or dirt)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:16
S13	0	S6 and ((cancel\$5 or clear) with (notif\$6 near3 (dust or dirt)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:17
S14	1	S6 and ((cancel\$5 or clear) with (notif\$6 or alert))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:25
S15	592	S5 and ((detect\$4 or notif\$5 or alert) near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:24
S16	1	S15 and ((cancel\$5 or clear) with (notif\$6 or alert))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:28
S17	2	"5930008".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 18:31
S18	2	"6565938".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 18:02
S19	2	"6023345".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 18:03

## EAST Search History

S20	2	"6876462".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 18:04
S21	395817	((image near2 read\$4) near2 (apparatus or device or unit)) or scanner or copier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:35
S22	591	S21 and (detect\$4 near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:35
S23	1	S22 and ((cancel\$5 or clear) near5 (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:36
S24	7	S22 and ((cancel\$5 or clear) same (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:38
S25	2	S22 and ((cancel\$5 or clear) with (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:59
S26	1	S22 and ((cancel\$5 or clear) near7 (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:49
S27	50	S22 and ((cancel\$5 or clear) and (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:40
S28	2	"5956161".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:43
S29	2	"6563938".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:43

## EAST Search History

S30	395817	((image near2 read\$4) near2 (apparatus or device or unit)) or scanner or copier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:49
S31	591	S30 and (detect\$4 near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:07
S32	10	S31 and ((cancel\$5 or clear or open\$4) near7 (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:50
S33	21	S31 and ((cancel\$5 or clear\$4 or open\$4) with (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:09
S34	28	S31 and ((cancel\$5 or clear\$4 or open\$4) same (lid or platen or feeder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:09
S35	396433	((image near2 read\$4) near2 (apparatus or device or unit)) or scanner or copier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:08
S36	687	S35 and ((detect\$4 or determin\$4 or discrim\$7) near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:21
S37	0	S36 and (((clear or reset or cancel) near5 (notification or notice or flag or message or error or fault)) same ((open or ajar or lift) near4 (feeder or lid)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:13
S38	0	S36 and (((clear or reset or cancel) near5 (notification or notice or flag or message or error or fault)) with ((open or ajar or lift) near4 (feeder or lid)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:14
S39	0	S36 and (((clear or reset or cancel) near5 (notification or notice or flag or message or error or fault)) and ((open or ajar or lift) near4 (feeder or lid)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:14

## EAST Search History

S40	11	S36 and ((clear or reset or cancel) near5 (notification or notice or flag or message or error or fault))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:15
S41	0	S40 and ((open or ajar or lift) near4 (feeder or lid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:21
S42	0	S40 and ((open or ajar or lift) same (feeder or lid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:14
S43	0	S40 and ((open or ajar or lift) with (feeder or lid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:14
S44	1141	S35 and ((open or ajar or lift) near4 (feeder or lid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:21
S45	0	S44 and ((detect\$4 or determin\$4 or discrim\$7) near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:21
S46	0	S42 and ((detect\$4 or determin\$4 or discrim\$7) near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:21
S47	0	S43 and ((detect\$4 or determin\$4 or discrim\$7) near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:31
S48	2	"6565938".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:31
S49	2	"5930008".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:34

## EAST Search History

S50	3	"6600579".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 21:34
S51	396433	((image near2 read\$4) near2 (apparatus or device or unit)) or scanner or copier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/24 19:41
S52	592	S51 and (detect\$4 near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 13:22
S53	15	S52 and ((detect\$3 or determin\$4) near4 (size near2 (original or document)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 13:22
S54	0	(read adj1 while adj1 feed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:59
S55	10562	((read adj1 while adj1 feed) or (automatic adj1 document adj1 feeder) or adf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:45
S56	50	S55 and (detect\$4 near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:49
S57	10	S56 and ((detect\$3 or determin\$4) near4 (size near2 (original or document)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:50
S58	10562	((read or scan\$4 or analyz\$3) near4 (while or continuos\$4) near3 feed) or (automatic adj1 document adj1 feeder) or adf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:49
S59	50	S58 and (detect\$4 near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:50

## EAST Search History

S60	53	S58 and ((detect\$4 or determin\$4) near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:02
S61	14	S60 and ((detect\$3 or determin\$4) near4 ((size or length or shape) near2 (original or document)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:01
S62	14	S60 and ((detect\$3 or determin\$4) near4 ((size or length or shape or small or large) near2 (original or document)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:02
S63	398095	((image near2 read\$4) near2 (apparatus or device or unit)) or scanner or copier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:02
S64	3050	S63 and ((detect\$3 or determin\$4) near4 ((size or length or shape or small or large) near2 (original or document)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:02
S65	21	S64 and ((detect\$4 or determin\$4) near3 (dust or dirt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 15:03